MP3 Files Sometimes Truncated During Remote FTP

PROBLEM:

If Remote FTP is enabled for MP3 files, the VIP converts the original text file to a .wav voice file. It then kicks off the conversion process from .wav to MP3, and finally does an ftp of the MP3 file to the remote system.

The ftp to the remote system is started very soon after the conversion from .wav to MP3 is initiated. While there is likely sufficient time to complete the conversion of most files before the ftp begins, a large file may still be in the conversion process when the ftp begins. This causes a truncated version of the MP3 file to be sent to the remote system.

WORKAROUND:

Edit the DataTransfer script so that it will wait 10 seconds before beginning the ftp of any mp3 file. Here are instructions:

1. Login VIP system as root
2. cd /usr/local/bin
3. cp DataTransfer DataTransfer.OLD
4. vi DataTransfer
5. go to line 58 and add the following lines

```
#----------------------------------------
#Check if mp3 files then delay 10 seconds
#----------------------------------------
$sExt=substr($product, -3);
if($sExt eq "mp3") { sleep 10; }
```

6. Save and Exit

NOTES:

If you are not comfortable making edits using vi, feel free to call the CRS support line.

This problem is fixed in VIP Build 3.0.1 which will be generally released in Sept. 2004.